

MATERIAL SAFETY DATA SHEET

(Similar to Form OSHA-20)

SECTION I

MANUFACTURER'S NAME

CHAMPION'S CHOICE, INC.

EMERGENCY TELEPHONE NO.

714/635-4491

ADDRESS (Number, Street, City, State, and Zip Code)

1910 E. VIA BURTON, ANAHEIM, CALIFORNIA 92806

CHEMICAL NAME AND SYNONYMS

TRADE NAME AND SYNONYMS

PETROCHEM MICROFINISH

DPM 5508

CHEMICAL FAMILY

FORMULA

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATINGS OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZADARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
ODORLESS MINERAL SPIRITS				Less than 10	500
1,1,1-TRICHLOROETHANE				Less than 25	350

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	165*	SPECIFIC GRAVITY (H ₂ O=1)	> 1
VAPOR PRESSURE (mm Hg.)	N.D.	PERCENT VOLATILE BY VOLUME (%)	> 25%
VAPOR DENSITY (AIR=1)	> 1	EVAPORATION RATE (ether =1)	> 1
SOLUBILITY IN WATER	negligible		
APPEARANCE AND ODOR			

*FOR COMPONENT WITH LOWEST VALUE. 120° F

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) 170° F closed cup method	FLAMMABLE LIMITS	LeL 1.0*	UeL 7.0*
EXTINGUISHING MEDIA CARBON DIOXIDE, FOAM, DRY CHEMICALS.			
SPECIAL FIRE FIGHTING PROCEDURES			
NONE			
UNUSUAL FIRE AND EXPOLSION HAZARDS			
THERMAL DECOMPOSITION CAN FORM TOXIC AND HAZARDOUS GASSES.			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

NONE ESTABLISHED BY OSHA.

EFFECTS OF OVEREXPOSURE

MAY CAUSE CNS DEPRESSION, HEADACHE, DIZZINESS, LOSS OF APPETITE, WEAKNESS, LOSS OF COORDINATION. ASPIRATION OF LIQUID CAN LEAD TO CHEMICAL PNEUMONIA.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH EYES WITH WATER. SKIN CONTACT: FLUSH SKIN WITH SOAP AND WATER. IF SWALLOWED, DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS

CO₂ and CO

HAZARDOUS POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

STOP SPILL AT SOURCE. CONTAIN SPILL BY DIKE, ETC.

PUMP INTO SALVAGE TANK.

WASTE DISPOSAL METHOD

LIQUID INCINERATION WITH OFF-GAS SCRUBBING. LANDFILL.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

RESPIRATORS NOT NEEDED IF ADEQUATE VENTILATION IS AVAILABLE.

VENTILATION

LOCAL EXHAUST

AS NECESSARY TO MAINTAIN SAFE VAPOR CONCENTRATIONS.

MECHANICAL (General)

SPECIAL

OTHER

PROTECTIVE GLOVES

YES.

EYE PROTECTION

SAFETY GLASSES.

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AVOID BREATHING VAPOR. AVOID CONTACT WITH EYES AND PROLONGED CONTACT WITH SKIN.

HARMFUL OR FATAL IF SWALLOWED.

OTHER PRECAUTIONS

DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.

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